



Sartorius® Qualitative Papers

Product Images



Description

These qualitative filter papers are used for analytical purposes and general laboratory work when gravimetric analysis is not required. Due to their wet strength, they can be used for pressure or vacuum filtration. In addition, the filter cake can be effortlessly removed from the filter with a water jet or spatula if required. They are available in various formats such as rolls, sheets, round filters and pleated filters. Qualitative papers Filtration speed: The time required to filter 10 ml of distilled water (20 °C) is measured on a folded, fully moistened round filter with a diameter of 110 mm hanging in the air. The filtration rate is given in seconds. Grade Low-impact Properties Basis weight(g/m²) Particle retention (µm) Filtration speed (s) 1288 Coarse-crystalline Wide-pored, soft, loose structure, fast filtering 84 12-15 10 1288 N Coarse-crystalline Wide-pored, soft, loose structure, fast filtering 84 12-15 10 1289 Medium-fine-crystalline Medium- to wide-pored, medium-fast filtering 84 8-12 20 1292 Fine-crystalline Medium-dense, moderately fast filtering 84 5-8 50 1290 Fine-crystalline Narrow-pored, dense, slow filtering 84 3-5 100 1291 Very fine-crystalline Fine-pored, very dense, very slow filtering 84 2-3 180 293 Very fine-crystalline Fine-pored, very dense, very slow filtering 80 1-2 300

Additional Information

No.	ST-5510
Manufacturer (Brand)	Sartorius

